

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	(yaw near3 rate) same (rack near3 sensor)	US-PGPUB; USPAT	OR	ON	2005/12/21 15:56
L2	1	(yaw near3 rate) same (rack near3 force)	US-PGPUB; USPAT	OR	ON	2005/12/21 15:57
L3	2	(rack near3 force) near4 signal same equivalent	US-PGPUB; USPAT	OR	ON	2005/12/21 15:57
L4	30	("4800974" "4860844" "5228757" "5251135" "5257828" "5347458" "5374877" "5475289" "5576957" "5653304" "5668722" "5740040" "5828972" "5829547" "5925083" "6018691" "6097286" "6098296" "6102151" "6152254" "6176341" "6179394" "6208923" "6219604" "6244372" "6279674" "6279675" "6283243" "6285936" "6285963"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 15:58
S1	66	(steer\$3 near3 resist\$3 near4 torque)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:13
S2	110	(steer\$3 near3 feedback\$3 near4 torque)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:13
S3	67	(steer\$3 same driver near3 feedback near6 torque)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:17
S4	196	(steer\$3 same (resist\$3 near3 torque))	US-PGPUB; USPAT	OR	ON	2005/12/20 17:18
S5	7	("20020079155" "5568378" "6097286" "6219604" "6279674" "6363305" "6370460").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 17:22
S6	52	("6097286").URPN.	USPAT	OR	ON	2005/12/20 17:23

S7	60	("20020084757" "20020107621" "4800974" "4860844" "4869335" "4951199" "5001637" "5044956" "5228757" "5251135" "5257828" "5307892" "5338250" "5347458" "5374877" "5429548" "5449199" "5475289" "5513720" "5576957" "5653304" "5668722" "5704446" "5717590" "5719766" "5740040" "5765116" "5774819" "5828972" "5829547" "5890081" "5913375" "5925083" "5957987" "6018691" "6055467" "6059068" "6076627" "6079513" "6097286" "6098296" "6102151" "6152254" "6154695" "6173221" "6176341" "6179394" "6208923" "6209677" "6213248" "6219604" "6240350" "6244372" "6279674" "6279675" "6283243" "6285936" "6363305" "6370460" "6450287").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 17:25
S8	7	("4771846" "5247441" "5347458" "5747950" "6079513" "6097286" "6176341").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 17:29
S9	28	("4771846").URPN.	USPAT	OR	ON	2005/12/20 17:30
S10	46	("20010017229" "3765624" "4078749" "4576056" "4676331" "4708220" "4715462" "4724917" "4765425" "4802543" "4951199" "5205371" "5265019" "5322308" "5347204" "5504403" "5511629" "5704446" "5719766" "5732373" "5736822" "5796231" "5859774" "5973468" "6039143" "6085860" "6107767" "6122579" "6148948" "6176341" "6226579" "6246197" "6263997" "6325333" "6370459" "6370460" "6381526" "6407524" "6422335" "6450287" "6453226" "6496762" "6499559" "6575265" "6591937" "6625530").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 17:35
S11	249	("steer-by-wire" or (steer adj2 wire)) same ((reaction or tactile or force or feedback or resist) near3 (force or torque or feedback))	US-PGPUB; USPAT	OR	ON	2005/12/20 17:51
S12	0	("steer-by-wire" or (steer adj2 wire)) same ((reaction or tactile or force or feedback or resist) near3 (force or torque or feedback)) same (desire\$2 and actual)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:49
S13	99	("steer-by-wire" or (steer adj2 wire)) same ((reaction or tactile or force or feedback or resist) near3 (force or torque or feedback)) same (driver)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:37

S14	6	("4860844" "4865144" "4930084" "5180214" "6370460" "6575263"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 17:45
S15	6	("5406474" "5908457" "6097286" "6176341" "6219604" "6505703"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 17:46
S16	2	(steer\$3) same ((reaction or tactile or force or feedback or resist) near3 (force or torque or feedback)) same (desire\$2 and actual)	US-PGPUB; USPAT	OR	ON	2005/12/20 18:10
S17	4855	("steer-by-wire" or (steer adj2 wire) or steer\$3) same ((reaction or tactile or force or feedback or resist) near3 (force or torque or feedback))	US-PGPUB; USPAT	OR	ON	2005/12/20 19:11
S18	1027	("steer-by-wire" or (steer adj2 wire) or steer\$3) same ((reaction or tactile or force or feedback or resist) near3 (force or torque or feedback)) same (feedback or feedforward)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:51
S19	115	("steer-by-wire" or (steer adj2 wire) or steer\$3) same ((reaction or tactile or force or feedback or resist) near4 (force or torque or feedback)) same (feedback or feedforward) same (driver near3 wheel)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:54
S20	1	("steer-by-wire" or (steer adj2 wire) or steer\$3) same ((reaction or tactile or force or feedback or resist) near4 (force or torque or feedback)) same (feedforward) same (driver near3 wheel)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:55
S21	32	("steer-by-wire" or (steer adj2 wire) or steer\$3) same ((reaction or tactile or force or feedback or resist) near4 (force or torque or feedback)) same (feedforward)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:57
S22	20	("steer-by-wire" or (steer adj2 wire) or steer\$3) and (driver or wheel) near5 ((reaction or tactile or force or feedback or resist) near4 (force or torque or feedback)) same feedforward	US-PGPUB; USPAT	OR	ON	2005/12/20 17:58
S23	0	("steer-by-wire" or (steer adj2 wire) or steer\$3) and (driver or wheel) near5 ((reaction or tactile or force or feedback or resist) near4 (force or torque or feedback)) same (desired and actual)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:58

S24	0	("steer-by-wire" or (steer adj2 wire) or steer\$3) and (driver or wheel) near5 ((reaction or tactile or force or feedback or resist) near4 (force or torque or feedback)) same (desired and measured)	US-PGPUB; USPAT	OR	ON	2005/12/20 17:58
S25	18	("steer-by-wire" or (steer adj2 wire) or steer\$3) and (driver or wheel) near5 ((reaction or tactile or force or feedback or resist) near4 (force or torque or feedback)) same (target and measured)	US-PGPUB; USPAT	OR	ON	2005/12/20 18:01
S26	119	("steer-by-wire" or (steer adj2 wire) or steer\$3) and (driver or wheel) near5 ((reaction or tactile or force or feedback or resist) near4 (force or torque or feedback)) same (target and actual)	US-PGPUB; USPAT	OR	ON	2005/12/20 18:11
S27	35	("4830127").URPN.	USPAT	OR	ON	2005/12/20 18:02
S28	53	("5347458").URPN.	USPAT	OR	ON	2005/12/20 18:09
S29	2	((("6363305") or ("6370460"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/20 18:09
S30	2	(steer\$3) same ((reaction or tactile or force or feedback or resist or feel) near3 (force or torque or feedback or feel)) same (desire\$2 and actual)	US-PGPUB; USPAT	OR	ON	2005/12/20 18:11
S31	130	(correct\$5 same (steering near3 wheel) near5 ((feel or reaction or resist or feedback) near3 (force or torque)))	US-PGPUB; USPAT	OR	ON	2005/12/20 18:12
S32	13	("4741409" "4860844" "4865144" "4984646" "5097917" "5201380" "5251135" "5327986" "5347458" "5828972" "5845222" "5896942" "5908457").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 18:15
S33	35	("5908457").URPN.	USPAT	OR	ON	2005/12/20 18:16
S34	5	("5908457" "6148948" "6152255" "6240349" "6240350").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 18:18
S35	6	("5406474" "5908457" "6097286" "6176341" "6219604" "6505703").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 18:19
S36	157	(steering near3 wheel) same ((resist or reaction or tactile or feedback) near4 (force or torque or resistance)) same (correct\$5)	US-PGPUB; USPAT	OR	ON	2005/12/20 19:04
S37	29	("6079513").URPN.	USPAT	OR	ON	2005/12/20 19:07

S38	13	("4741409" "4860844" "4865144" "4984646" "5097917" "5201380" "5251135" "5327986" "5347458" "5828972" "5845222" "5896942" "5908457").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 19:10
S39	1331	(701/41,42).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/20 19:10
S40	248	(180/402).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/20 19:11
S41	1527	S39 S40	US-PGPUB; USPAT	OR	ON	2005/12/20 19:11
S42	4855	("steer-by-wire" or (steer adj2 wire) or steer\$3) same ((reaction or tactile or force or feedback or resist) near3 (force or torque or feedback))	US-PGPUB; USPAT	OR	ON	2005/12/20 19:11
S43	606	S42 and S41	US-PGPUB; USPAT	OR	ON	2005/12/20 19:12
S44	67	S43 and (feedforward or feed adj forward)	US-PGPUB; USPAT	OR	ON	2005/12/20 19:12
S45	47	("4860844" "4869335" "4951199" "5001637" "5044956" "5228757" "5251135" "5307892" "5338250" "5347458" "5374877" "5429548" "5449199" "5513720" "5576957" "5653304" "5668722" "5704446" "5717590" "5719766" "5740040" "5765116" "5774819" "5828972" "5829547" "5890081" "5913375" "5925083" "6018691" "6055467" "6076627" "6079513" "6097286" "6098296" "6102151" "6152254" "6154695" "6176341" "6179394" "6208923" "6209677" "6219604" "6240350" "6279674" "6279675" "6283243" "6285936").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 19:16
S46	14	(actual or measur\$5 or sens\$3 or felt) same (desir\$3 or target) near5 (resist or reaction or feedback) near3 (torque or force) same (handwheel or steeringwheel or (steering adj2 wheel))	US-PGPUB; USPAT	OR	ON	2005/12/21 11:57
S47	121	(actual or measur\$5 or sens\$3 or felt) same (desir\$3 or target) same (resist or reaction or feedback) near3 (torque or force) same (correct\$3 or deviat\$6)	US-PGPUB; USPAT	OR	ON	2005/12/21 11:58
S48	10	("5072803" "5201380" "5229955" "5347458" "5743351" "5774819" "5828972" "5908457" "6032755" "6032757").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 12:04

S49	26	("4741409" "4957182" "5065325" "5097917" "5201380" "5236335" "5247441" "5327986" "5440487" "5528497" "5549173" "5554969" "5636703" "5652487" "5653304" "5767642" "5810108" "5828972" "5845222" "5862878" "5884724" "5893427" "5908457" "6047788" "6059068" "6176341").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 12:09
S50	1	("6250419").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 12:12
S51	1	("5845222").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 12:12
S52	5	("3580352" "4984646" "5236335" "5251135" "5299648").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 12:19
S53	27	("6059068").URPN.	USPAT	OR	ON	2005/12/21 12:20
S54	17	("4830127" "4896754" "5251135" "5354488" "5573088" "5598908" "5709281" "5732791" "5761627" "5919241" "5967273" "6059068" "6089115" "6138788" "6183386" "6283859" "6389343").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 12:23
S55	40	("5251135").URPN.	USPAT	OR	ON	2005/12/21 12:25
S56	20	("4741409" "4830127" "4860844" "4865144" "5228757" "5247441" "5251135" "5347458" "5511629" "5709281" "5828972" "5880367" "5925083" "6097286" "6098296" "6112844" "6176341" "6213248" "6219604" "6547029").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 12:25
S57	60	("20020084757" "20020107621" "4800974" "4860844" "4869335" "4951199" "5001637" "5044956" "5228757" "5251135" "5257828" "5307892" "5338250" "5347458" "5374877" "5429548" "5449199" "5475289" "5513720" "5576957" "5653304" "5668722" "5704446" "5717590" "5719766" "5740040" "5765116" "5774819" "5828972" "5829547" "5890081" "5913375" "5925083" "5957987" "6018691" "6055467" "6059068" "6076627" "6079513" "6097286" "6098296" "6102151" "6152254" "6154695" "6173221" "6176341" "6179394" "6208923" "6209677" "6213248" "6219604" "6240350" "6244372" "6279674" "6279675" "6283243" "6285936" "6363305" "6370460" "6450287").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 12:50

S58	4	("6013994" "6219604" "6250419" "6499559").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/21 12:50
-----	---	---	------------------------------	----	----	------------------